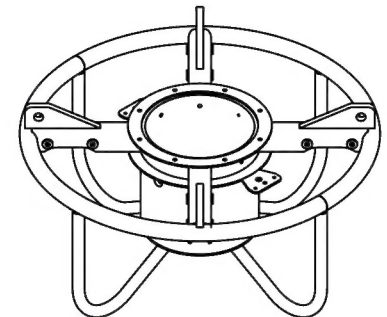
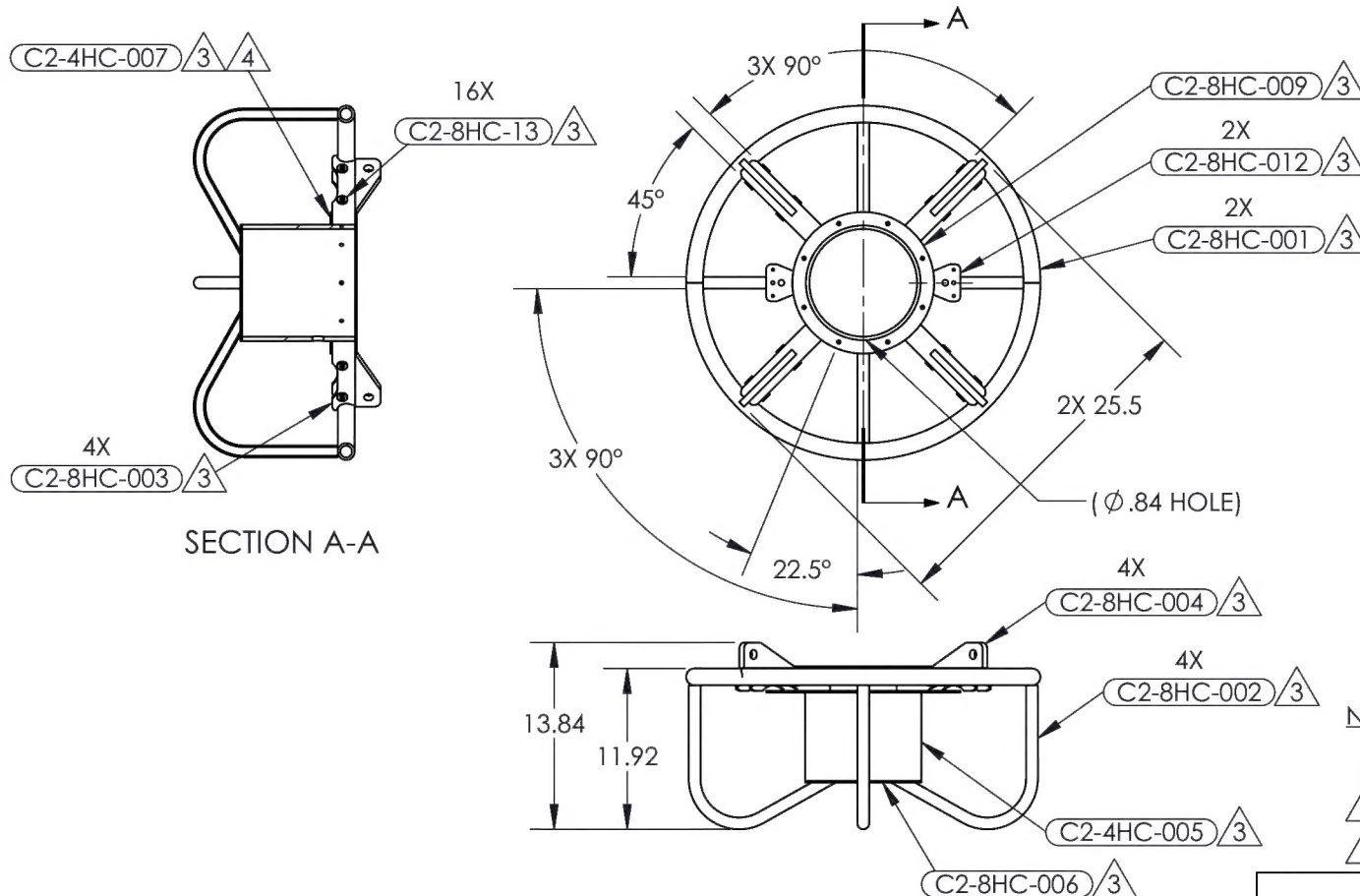


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		AS DRAWN BY APICAL	10/21/2016	JAG	
3	16-0140	UPDATED TO NEW STANDARDS. ADDED P/N C2-8HC-13. ADDED NOTE 3 & 4.	9/2/2016	SM	RJC



- NOTES:
1. WELD IAW AWS D17.1 CLASS C.
 2. HIDDEN LINES REMOVED FOR CLARITY.
 - 3 WELD AS NEEDED.
 - 4 ALIGN CUTOUT WITH SPOKES.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	TITLE			
			C2-8HC-001	2	HALF RING	CARBON STEEL CDS		1	CAGE WELDMENT			
			C2-8HC-002	4	LEG	CARBON STEEL CDS		1	DWG NO. C2-4HC-W			
			C2-8HC-003	4	SPOKE	STEEL		1	REV 3			
			C2-8HC-004	4	LIFT TAB	A36		1	UNLESS OTHERWISE SPECIFIED			
			C2-4HC-005	1	CONTROL BOX	STEEL		1	DIMENSIONS ARE IN INCHES			
			C2-8HC-006	1	CONTROL BOX BOTTOM	A36		1	.XXX ± .010 FRACTIONS ± 1/8			
			C2-4HC-007	1	SUPPORT FLANGE	A36		1	.XX ± .03 ANGLES ± 1°			
			C2-8HC-009	1	FLANGE	A36		1	.X ± .1 SURFACES = 125°			
			C2-8HC-012	2	LIGHT MOUNTING BRACKET	A36		1	1. BREAK ALL SHARP EDGES			
		B/O	C2-8HC-13	16	WASHER	STEEL	5/16 IN X 3/4 IN OD (MCMaster-CARR # 91201A030)	1	.015 x 45° OR .015R			

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AEROSPACE

CAGE WELDMENT

DWG NO.		C2-4HC-W		REV	3
MAT'L		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125/✓			
HEAT TREAT					
FINISH					
POWDER COAT RED					
SPEC		RAL 3000			
DRAWN BY:		APICAL			
CHECKED:		DUERFELDT			
OPPS APPR:		ANDERSON			
QA APPR:		LINDSAY			
APPROVED:		CLOUGH			
SCALE		1:14		DATE	
		5/19/2006		SHEET 1 OF 1	